

Point of Sale • Point of Sale • Point of Sale • Point of Sale •



ER-A420  
Flat Keyboard



ER-A410  
Raised Keyboard

## Features & Benefits:

- *UPC learning function saves time by allowing PLUs to be added instantly for improved efficiency and accuracy at the point of sale*
- *Overlap cashier function increases speed of service and enhances customer satisfaction*
- *Integrated high-speed 2-station thermal printer with logo capability*
- *After Transaction Receipt lowers supply costs by enabling you to print receipts on demand*
- *Till Timer™ and Compulsory Drawer for added security*
- *Crisp, clear, 2-line alphanumeric LCD display minimizes operator error*
- *Two built-in standard RS-232 ports for expansion using optional peripherals or communications*

## Software Features:

- *Up to 99 Departments with Age Verification*
- *Up to 1500 PLU Codes*
- *10 Mix and Match Tables*
- *Refund Keys and Bottle Return*
- *Up to 20 Coded Servers*
- *Validation, Guest Check and Endorsement Printing (with optional printers)*
- *Cash/Check Declarations*
- *Up to 9 Media Types; 2 Price Levels*
- *Multiple Tax Tables with Currency Conversion*
- *Up to 2 Receive On Account/ Paid Out Functions*
- *Up to 999 PBLU (Previous Balance Look Up)*

## QUALITY AND RELIABILITY THAT REALLY ADD UP

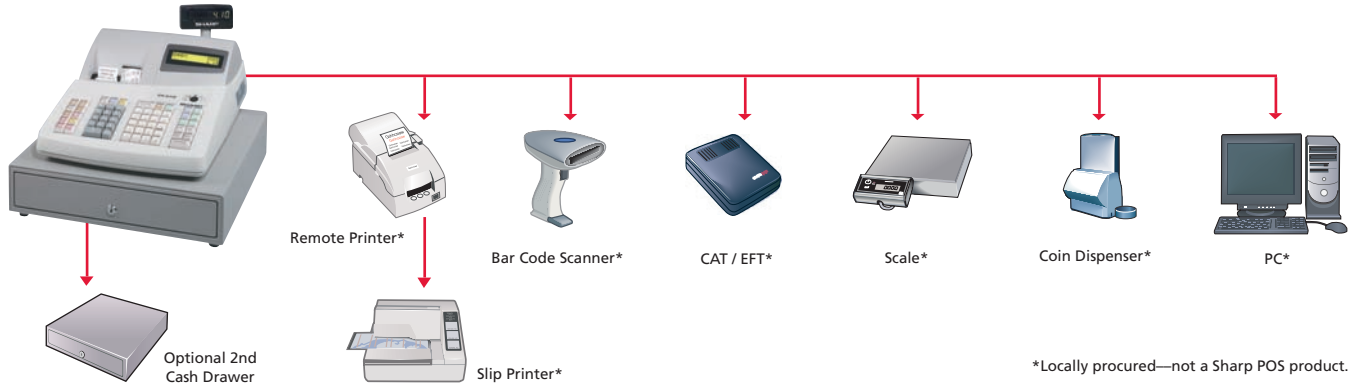
The compact, high-performance ER-A410 and ER-A420 Electronic Cash Registers are the "smart choice" for independent retailers and small restaurants looking for reliability, quality and value. Ideal for small retail and hospitality establishments, they deliver exceptional flexibility and versatility, and can easily expand with your ever-changing business requirements. With Flash Rom technology, powerful built-in software, and flexible hardware options, the ER-A410 and ER-A420 enable you to increase efficiency, enhance customer service—and better manage your business.

With easy programming, flexible expansion possibilities, and Sharp's world-famous quality and reliability, the Sharp ER-A410 and ER-A420 offer everything you need to keep your business running efficiently—all in a compact, user-friendly and value-driven package.

# ER-A410 & ER-A420

## Electronic Cash Registers

### CONFIGURATION



### REPORTS

Title	Description
Full (General)	Combines information from departments and transaction media totals. This report is used as the general report for your business.
Group Reports	Summarizes the department sales totals by assigned department group number. Consolidates all departments into like categories to provide summary sales data analysis of your business. Allows the store owner to select a specific group number for which to analyze associated department sales data.
UPC/PLU (Range)	Allows the store owner to analyze PLU sales data by a specified range of PLU codes.
UPC/PLU by Dept.	Allows the manager/owner to categorize the PLU sales by its associated department number.
UPC/PLU Zero Sales	Lists PLU items which have not accumulated sales totals to identify non-moving items.
UPC/PLU Price Category	Allows the PLU sales totals to be taken based on its unit price in a range.
Top 20 PLU	Best Seller on Shelf; inventory management.
Non-Access UPC Delete Report	Helps maintain UPC file.
Hourly (All/Range)	Provides the store owner with the number of transactions and sales total by 1-hour increments for a 24-hour period. This becomes a useful tool in determining which times during the day your business is most successful. This report can also be useful in determining when extra employees are necessary.
Transaction	Provides a snap shot of accountability for the business day, which can justify collected monies for items sold.

Title	Description
Full Cashier	Provides sales and media accountability for up to (20) cashiers who have made sales entries.
Individual Cashier	Allows the store owner or manager to track each individual's sales and media accountability one person at a time.
Daily Net	Provides the net sales total by calendar day for a 31-day period. Business revenues are easily tracked by each day of the month.
Stacked	Prints a maximum of 15 reports in succession within a single reporting operation.
Flash	Allows the store owner or manager to view a defined total in the ECR's display for quick, up-to-the-moment analysis of that day's business. Available Flash Reports include: <ul style="list-style-type: none"> <li>• Net-3 (net sales plus tax)</li> <li>• Department (by selected departments)</li> <li>• Cash-in Drawer (total cash in drawer)</li> </ul>
CCD (cash/check declarations)	Provides a full accounting of cash and checks in drawer.
PLU by Stock	Allows the store owner to look at current inventory levels by PLU.
Commission Sales	Links a cashier to a particular department to keep track of individual sales.
PBLU	In X mode allows you to print all open checks and in Z mode allows you to view open checks and to reset, monitor or track receivables.
PBLU by Cashier	Gives a report of all open checks by cashier essential for closing out house charges.

### SPECIFICATIONS

<b>Display</b>	
Operator	LCD display with backlight 16 characters x 2 lines
Customer (pop-up)	LED, 7 digit numeric/7 segments
<b>Printer</b>	
Type	2-station (receipt/journal) thermal
Printing Capacity	Receipt: 24 characters maximum Journal: 24 characters maximum
Printing Speed	Approx. 13.3 lines per second
Logo Message Text	6 line message maximum
Graphic Logo Capability	Yes
Paper Width	1.75" ± .02" (44.5 mm ± 0.5mm)
Thickness	.06 mm to .08 mm paper thickness
Paper Roll	3.15" (80 mm) maximum diameter
Paper Type	Thermal

Other Printing Functions	<ul style="list-style-type: none"> <li>• Receipt and journal independent feed function</li> <li>• Graphic and logo capability</li> <li>• Print stop function</li> <li>• Paper end sensor</li> </ul>
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<b>Drawer</b>	
Bill	5 compartments
Coin	5 compartments
Other Drawer	Security lock
Features	<ul style="list-style-type: none"> <li>• Drawer open sensor</li> <li>• Pull out cash till</li> <li>• Heavy duty metal construction</li> </ul>
Option	2nd cash drawer
<b>Keyboard</b>	
Type	Raised / Flat
Number of Keys	Standard 61, maximum 82 / 119

<b>Communications</b>	
Type	(2) RS-232
Connectivity	Connect to optional peripherals such as scale, coin dispenser, credit card authorization terminal, PC, slip or remote printers and bar code scanner
<b>General</b>	
Dimensions/Weight	16.5"(w) x 16.8"(d) x 11.7"(h)/29.1lbs.
Power Consumption	46.5 W (maximum)/9 W (standby)
Power Source	120V +/-10% AC/60 Hz
<b>Optional Accessories</b>	
• ER-11DK7G	1 x 1 dummy key
• ER-51DK7G	5 x 1 dummy key strip
• ER-11KT7	1 x 2 department key expansion kit (30ea.)
• ER-12KT7	2 x 2 department key expansion kit (30 ea.)
• ER-22KT7	1 x 1 department key expansion kit (10 ea.)
• ER-04DW	Optional cash drawer unit
• ER-55C22	Optional coin case (5B/5C)

Design and specifications are subject to change without notice.

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